

APPENDIX A

11. (Amended) In a system for providing secure remote access between a plurality of unrelated host computer networks and a plurality of authorized users via a network access server, a method of monitoring access to each of the unrelated host computer networks comprising the steps of:

maintaining a list of host computer networks and an associated list of authorized users for each host computer network in a first memory device;

automatically creating a starting time stamp at the beginning of a remote access call received from an authorized user at a communication server and connecting the authorized user to an appropriate one of the plurality of unrelated host computer networks after determining at the network access server that the authorized user is authorized to connect to the appropriate one of the plurality of unrelated host computer networks;

automatically creating an ending time stamp at a conclusion of the remote access call;

storing the starting and ending time stamps for the remote access call in a user log in the network access server, the starting and ending time stamps associated with the list of authorized users whereby the user log contains a record of computer time usage for each authorized user;

receiving a long distance telephone company report containing charges associated with each of the respective unrelated host computer networks;

for each of the plurality of unrelated host computer networks, generating a billing summary listing charges for each user and each department within a host computer network by accessing information from the user log and the telephone company report with a billing application; and

electronically transmitting each billing summary to an appropriate one of the plurality of unrelated host computer networks.